| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L1 | 2 | "0132968".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/23 10:37 |
| L2 | 3 | "132968".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/23 10:37 |
| L3 | 0 | (flame or fire) and (cellulos\$3 near2 (weft or warp)) and (antimony near2 (warp or weft)) | USPAT | AND | ON | 2006/05/23 10:48 |
| L4 | 0 | (flame or fire) and (cellulos\$3 with (weft or warp)) and (antimony with (warp or weft)) | USPAT | AND | ON | 2006/05/23 10:43 |
| L5 | 125 | (flame or fire) and (cellulos\$3 with antimony) | USPAT | AND | ON | 2006/05/23 10:44 |
| L6 | 0 | (flame or fire) and (cellulos\$3 with antimony) with warp with weft | USPAT | AND | ON | 2006/05/23 10:48 |
| L7 | 1 | (flame or fire) and (cellulos\$3 with antimony) and warp with weft | USPAT | AND | ON | 2006/05/23 10:44 |
| L8 | 1 | (flame or fire) and (cellulos\$3 with antimony) and warp and weft | USPAT | AND | ON | 2006/05/23 10:46 |
| L9 | 0 | (flame or fire) and (antimony) with (warp or weft) | USPAT | AND | ON | 2006/05/23 10:46 |
| L10 | 0 | (flame or fire) and ((antimony) with (warp or weft)) | USPAT | AND | ON | 2006/05/23 10:46 |
| L11 | 13 | (flame or fire) and ((antimony) same (warp or weft)) | USPAT | AND | ON | 2006/05/23 10:48 |
| L12 | 0 | (flame or fire) and (cellulos\$3 near2 (weft or warp)) and (halogen near2 (warp or weft)) | USPAT | AND | ON | 2006/05/23 10:48 |
| L13 | 0 | (flame or fire) and (cellulos\$3 with (weft or warp)) and (halogen with (warp or weft)) | USPAT | AND | ON | 2006/05/23 10:48 |
| L14 | 0 | (flame or fire) and (cellulos\$3 with halogen) with warp with weft | USPAT | AND | ON | 2006/05/23 10:48 |
| L15 | 20 | (flame or fire) and ((halogen) same (warp or weft)) | USPAT | AND | ON | 2006/05/23 10:48 |
| L16 | 1 | (flame or fire) and ((halogen) same (warp or weft)) and cellulos\$3 | USPAT | AND | ON | 2006/05/23 10:49 |

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|-----------|------|--|---|-----|----|------------------|
| L17 | 1011 | (flame or fire) and woven and halogen and cellulos\$3 | USPAT | AND | ON | 2006/05/23 10:49 |
| L18 | 44 | (flame or fire) and woven and halogen and cellulos\$3 and warp and weft | USPAT | AND | ON | 2006/05/23 10:49 |
| L19 | 19 | (flame or fire) and woven and halogen and cellulos\$3 and warp and weft and antimony | USPAT | AND | ON | 2006/05/23 10:49 |
| L20 | 17 | (masayuki same adachi).in. | US-PGPUB; USPAT | AND | ON | 2006/05/23 11:46 |
| L21 | 12 | (takaharu same matsumoto).in. | US-PGPUB; USPAT | AND | ON | 2006/05/23 11:46 |
| L22 | 7 | (masanobu same tamura).in. | US-PGPUB; USPAT | AND | ON | 2006/05/23 11:46 |
| S1 | 4 | "2593985".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/05/23 10:37 |
| S2 | 4 | "2593986".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/12 15:22 |
| S3 | 0 | "9296335".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/12 15:22 |
| S4 | 2 | "09296335".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/12 15:23 |
| S5 | 2 | "10140478".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/12 15:23 |
| S6 | 17 | (masayuki same adachi).in. | US-PGPUB; USPAT | AND | ON | 2006/05/23 11:46 |
| S7 | 12 | (takaharu same matsumoto).in. | US-PGPUB; USPAT | AND | ON | 2006/05/23 11:46 |

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| S8 | 7 | (masanobu same tamura).in. | US-PGPUB; USPAT | AND | ON | 2006/05/23 11:46 |
| S9 | 30 | S6 or S7 or S8 | US-PGPUB; USPAT | AND | ON | 2005/10/13 09:17 |
| S10 | 210891 | "9" and (flame or fire) | US-PGPUB; USPAT | AND | ON | 2005/10/13 09:18 |
| S11 | 17 | (masayuki same adachi).in. | US-PGPUB; USPAT | AND | ON | 2005/10/13 09:17 |
| S12 | 12 | (takaharu same matsumoto).in. | US-PGPUB; USPAT | AND | ON | 2005/10/13 09:17 |
| S13 | 7 | (masanobu same tamura).in. | US-PGPUB; USPAT | AND | ON | 2005/10/13 09:17 |
| S14 | 30 | S11 or S12 or S13 | US-PGPUB; USPAT | AND | ON | 2005/10/13 09:17 |
| S15 | 13 | S14 and (flame or fire) | US-PGPUB; USPAT | AND | ON | 2005/10/13 09:18 |
| S16 | 8 | S15 and (natural or cellulos\$3 or cotton or rayon) | US-PGPUB; USPAT | AND | ON | 2005/10/13 09:19 |
| S17 | 18 | (flame or fire) near2 (resistan\$3 or retardan\$3) with halogen with (fiber or yarn) with melt\$3 | USPAT | AND | ON | 2005/10/13 09:51 |
| S18 | 91 | (flame or fire) near2 (resistan\$3 or retardan\$3) and (fiber or yarn) with cellulos\$3 with melt\$3 | USPAT | AND | ON | 2005/10/13 09:52 |
| S19 | 29 | (flame or fire) near2 (resistan\$3 or retardan\$3) and (fiber or yarn) with cellulos\$3 with melt\$3 near2 (fiber or yarn) | USPAT | AND | ON | 2005/10/13 10:04 |
| S20 | 2 | (flame or fire) near2 (resistan\$3 or retardan\$3) and (fiber or yarn) with cellulos\$3 with melt\$3 with bicomponent | USPAT | AND | ON | 2005/10/13 09:55 |
| S21 | 41437 | (flame or fire) near2 (resistan\$3 or retardan\$3) | USPAT | AND | ON | 2005/10/13 09:55 |
| S22 | 17 | S21 and (fiber or yarn) with cellulos\$3 with bicomponent | USPAT | AND | ON | 2005/10/13 10:32 |
| S23 | 29 | (flame or fire) near2 (resistan\$3 or retardan\$3) and cellulos\$3 with (fiber or yarn) near2 melt\$3 | USPAT | AND | ON | 2005/10/13 10:05 |
| S24 | 17 | (flame or fire) near2 (resistan\$3 or retardan\$3) and cellulos\$3 near2 fiber with (fiber or yarn) near2 melt\$3 | USPAT | AND | ON | 2005/10/13 10:05 |
| S25 | 9 | S21 and (compound near2 (yarn or fiber) with cellulos\$3 and melt\$) | USPAT | AND | ON | 2005/10/13 10:33 |

| S26 | 0 | S21 and (compound near2 (yarn or fiber) with cellulos\$3 with melt\$) | USPAT | AND | ON | 2005/10/13 10:33 |
|-----|-----|--|----------|-----|----|------------------|
| S27 | 8 | (compound near2 (yarn or fiber) with cellulos\$3 with melt\$) | USPAT | AND | ON | 2005/10/13 10:34 |
| S28 | 145 | ((blend\$3 or twist\$3) near2 (yarn or fiber) with cellulos\$3 with melt\$) | USPAT | AND | ON | 2005/10/13 10:34 |
| S29 | 99 | ((blend\$3 or twist\$3) near2 (yarn or fiber) with cellulos\$3 near2 (fiber or yarn or filament) with melt\$ near2 (fiber or yarn or filament)) | USPAT | AND | ON | 2005/10/13 10:36 |
| S30 | 5 | S29 and (flame or fire) near2 (resistan\$3 or retardan\$3) | USPAT | AND | ON | 2005/10/13 10:35 |
| S31 | 1 | multifilament near2 (yarn or fiber) with cellulos\$3 near2 (fiber or yarn or filament) with melt\$ near2 (fiber or yarn or filament) | USPAT | AND | ON | 2005/10/13 10:37 |
| S32 | 4 | multifilament near2 (yarn or fiber) with cellulos\$3 with melt\$ | USPAT | AND | ON | 2005/10/13 10:39 |
| S33 | 3 | multifilament near2 (yarn or fiber) with cellulos\$3 with thermoplastic | USPAT | AND | ON | 2005/10/13 10:39 |
| S34 | 1 | "20050148256".pn. | US-PGPUB | AND | ON | 2005/10/13 11:11 |